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TECHNICAL NOTES

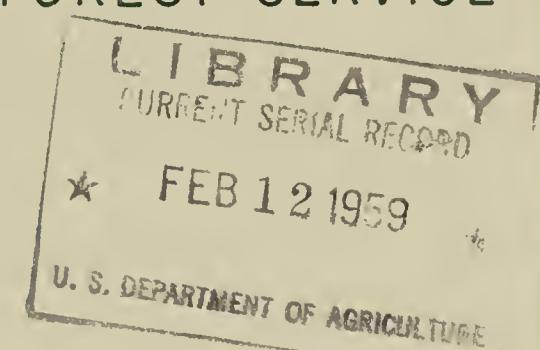
LAKE STATES FOREST EXPERIMENT STATION
U. S. DEPARTMENT OF AGRICULTURE · · FOREST SERVICE

No. 545

FOREST AREA IN MICHIGAN COUNTIES

The forests of Michigan in 1955 totaled 19.7 million acres. All but 600,000 acres of this area is commercial forest land capable of producing usable crops of wood. By county, forest area ranges from a low of 32,700 acres in Clinton County to a high of 1,125,100 acres in Marquette County. Only 4 counties are less than 10 percent forested; 11 are over 90 percent forested.

Forest area and other forest resource information are the product of a cooperative Forest Survey conducted by the Forest Service, U. S. Department of Agriculture, and the Michigan Department of Conservation with participation by forest industries and other public agencies in some areas. Additional information pertaining to the forest resources of Michigan is available from the Lake States Forest Experiment Station and the Michigan Department of Conservation.



County	Total		Forest land 2/			Total forest as a percent of county area
	land	area ^{1/}	Total	3/ Commercial	4/ Noncommercial	
	M acres	M acres	M acres	M acres	Percent	
Alcona	433.3	380.3	367.0	13.3		87.8
Alger	584.3	550.0	538.8	11.2		94.1
Allegan	530.6	124.9	124.9	0		23.5
Alpena	363.5	260.0	257.6	2.4		71.5
Antrim	305.3	203.5	202.7	.8		66.7
Arenac	235.5	98.1	86.4	11.7		41.7
Baraga	578.6	541.5	539.0	2.5		93.6
Barry	351.4	52.8	49.1	3.7		15.0
Bay	285.4	53.1	53.0	.1		18.6
Benzie	202.2	144.0	143.6	.4		71.2
Berrien	371.2	50.4	49.0	1.4		13.6
Branch	323.8	35.9	35.9	0		11.1
Calhoun	453.8	45.1	45.1	0		9.9
Cass	312.3	54.8	54.8	0		17.5
Charlevoix	265.0	185.3	184.9	.4		69.9
Cheboygan	464.0	378.5	376.0	2.5		81.6
Chippewa	1,011.2	853.0	830.4	22.6		84.4
Clare	366.1	241.2	236.3	4.9		65.9
Clinton	365.4	32.7	32.7	0		8.9
Crawford	360.3	334.5	316.7	17.8		92.8
Delta	755.2	652.3	641.8	10.5		86.4
Dickinson	484.5	433.0	428.8	4.2		89.4
Eaton	362.9	35.1	35.1	0		9.7
Emmet	295.0	220.9	212.4	8.5		74.9
Genesee	412.2	59.8	59.8	0		14.5
Gladwin	321.9	184.1	161.4	22.7		57.2
Gogebic	711.7	623.0	588.8	34.2		87.5
Grand Traverse	297.0	176.0	173.2	2.8		59.3
Gratiot	362.2	56.7	56.7	0		15.7
Hillsdale	384.6	44.0	44.0	0		11.4

(Footnotes and continuation of table on back of sheet)

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Michigan Department of Conservation

OCTOBER 1958

County	Total	Forest land 2/			Total forest
	land	3/	4/	as a percent	
	area ^{1/}	Total	Commercial	Noncommercial	of county area
	M acres	M acres	M acres	M acres	Percent
Houghton	659.2	529.8	526.5	3.3	80.4
Huron	526.1	112.8	111.7	1.1	21.4
Ingham	357.8	38.1	38.1	0	10.6
Ionia	368.0	44.2	44.2	0	12.0
Iosco	350.1	248.9	235.6	13.3	71.1
Iron	766.1	690.9	675.1	15.8	90.2
Isabella	366.1	105.6	105.6	0	28.8
Jackson	451.2	58.3	56.7	1.6	12.9
Kalamazoo	362.9	40.0	40.0	0	11.0
Kalkaska	361.0	299.4	297.1	2.3	82.9
Kent	551.7	98.0	97.1	.9	17.8
Keweenaw	348.2	319.5	191.5	128.0	91.8
Lake	366.1	318.2	318.2	*	86.9
Lapeer	421.8	106.9	103.8	3.1	25.3
Leelanau	223.4	130.4	130.2	.2	58.4
Lenawee	482.5	63.1	61.8	1.3	13.1
Livingston	365.4	96.8	86.7	10.1	26.5
Luce	585.0	542.2	517.0	25.2	92.7
Mackinac	649.0	593.9	588.9	5.0	91.5
Macomb	307.8	35.6	34.8	.8	11.6
Manistee	357.1	252.3	251.2	1.1	70.7
Marquette	1,178.2	1,125.1	1,121.3	3.8	95.5
Mason	315.5	182.8	181.2	1.6	57.9
Mecosta	360.3	165.2	165.0	.2	45.9
Menominee	660.5	520.3	511.8	8.5	78.8
Midland	332.8	191.6	184.1	7.5	57.6
Missaukee	361.6	236.9	236.3	.6	65.5
Monroe	359.7	36.9	36.8	.1	10.3
Montcalm	455.7	108.9	108.5	.4	23.9
Montmorency	355.2	308.1	307.7	.4	86.7
Muskegon	322.6	155.7	154.4	1.3	48.3
Newaygo	548.5	360.9	346.9	14.0	65.8
Oakland	561.3	127.2	103.6	23.6	22.7
Oceana	343.0	176.2	173.9	2.3	51.4
Ogemaw	367.4	273.9	271.7	2.2	74.6
Ontonagon	845.3	737.8	677.1	60.7	87.3
Osceola	371.8	196.0	195.9	.1	52.7
Oscoda	361.6	334.7	334.3	.4	92.6
Otsego	339.2	284.6	282.7	1.9	83.9
Ottawa	361.0	64.0	63.9	.1	17.7
Presque Isle	418.5	323.2	318.6	4.6	77.2
Roscommon	333.4	304.9	304.1	.8	91.4
Saginaw	519.7	110.5	110.5	0	21.3
St. Clair	473.6	106.6	105.1	1.5	22.5
St. Joseph	325.1	42.4	42.4	0	13.0
Sanilac	615.0	89.0	89.0	*	14.5
Schoolcraft	767.4	696.0	661.8	34.2	90.7
Shiawassee	345.6	38.8	38.8	0	11.2
Tuscola	522.2	122.5	122.5	0	23.5
Van Buren	388.5	68.5	68.5	0	17.6
Washtenaw	458.2	87.8	75.4	12.4	19.2
Wayne	388.5	35.4	33.9	1.5	9.1
Wexford	360.3	256.5	255.3	1.2	71.2
State total	36,494.1	19,698.3	19,120.7	577.6	54.0

1/ 1950 Bureau of Census.

2/ Includes (a) lands that are at least 10 percent stocked by trees of any size and capable of producing timber or other wood products, or of exerting influence on the climate or on the water regime; (b) land from which the trees described in a have been removed to less than 10 percent stocking and which has not been developed for other use; and (c) afforested areas. (Forest tracts of less than 1 acre, isolated strips of timber less than 120 feet wide, and abandoned fields and pastures not yet 10 percent stocked are excluded.) Forest areas of 1 million acres are subject to a sampling error of 1.5 percent.

3/ Forest land which is producing or capable of producing operable crops of sawtimber, pulpwood, or products of comparable size and value within 100 years and is not withdrawn from timber utilization.

4/ Forest land (a) withdrawn from timber utilization through statute, ordinance, or administrative order but that otherwise qualifies as commercial forest land; or (b) incapable of yielding usable wood products because of adverse site conditions.

* Less than 50 acres.